From: Phillips, Pam

To: R6 Superfund; R6 6RC-S

Subject: Flood related pollution events in Tx.

Date: Friday, June 03, 2016 3:28:28 PM

From: Ruhl, Christopher

Sent: Friday, June 03, 2016 2:44 PM

To: Edlund, Carl <Edlund.Carl@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Crossland, Ronnie

<Crossland.Ronnie@epa.gov>; Petersen, Chris <petersen.chris@epa.gov>; Smith, Monica

<smith.monica@epa.gov>; Webster, Susan <webster.susan@epa.gov>

Subject: RE: Drinking Water Systems Impacted by Recent Flooding in Texas

Carl-

The attached summary was part of today's Daily Ops Report.

From: "Rhotenberry, William" < Rhotenberry.William@epa.gov>

Date: June 3, 2016 at 8:00:11 AM CDT **To:** R6 Daily Ops@epa.gov>

Subject: Daily Ops for 06.03.2016

EPA is continuing to monitor pollution incidents related to the severe weather in Texas. Daily briefings and phone calls are ongoing with both TCEQ and TXRRC. Below is a brief summary of ongoing events related to the flooding.

Magellan Pipeline, Spring (Montgomery County) TX: A 16 inch gasoline line became unstable where it crosses Spring Creek in Montgomery County yesterday. A breech in the line could have discharged up to 615,000 gallons of gasoline into Spring Creek. Magellan began purging operations yesterday and has now cleared the 13 mile impacted section of pipeline without incident. EPA coordinated with Harris County Hazmat and the CG during the event.

Texana Operating, Humble (Harris County) TX: Cleanup activities by Texana continue on this crude oil discharge located in an oxbow lake adjacent to the San Jacinto River near Humble, TX. The storage tanks compromised by flood waters have been either plugged and secured or pumped out. With continuing weather the water levels are fluctuating hampering cleanup efforts. Although no residences have been directly impacted there have been pockets of oil reported on the property of several homeowners in the area. EPA START Contractors are onsite monitoring Texana activities.

Clearly Petroleum, Near Breckenridge (Stephens County) TX: Clearly Petroleum had crude oil discharges from two separate tank batteries into Gonzales Creek which empties into the Brazos River. Approximately 75 bbls of crude oil was discharged. There has been a small amount of oil recovered but the major focus has been dealing with oiled vegetation. EPA START Contractors are onsite monitoring cleanup activities.

RPG Operating, Lytle (Medina County) TX: RPG has stated that approx. 15 bbls of crude oil was discharged from one of their oil/water separators due to heavy flooding. The oil migrated downgradient and through the (b) (6) subdivision. When the floodwaters receded residual oil was left behind on several properties and impacted the inside of one property in their garage/gameroom. The TXRRC is currently overseeing the cleanup by RPG and their Contractors.

Chris Ruhl USEPA R6 Oil Team Leader Federal On Scene Coordinator (214) 665-7356 office

From: Edlund, Carl

Sent: Friday, June 03, 2016 2:38 PM

To: Phillips, Pam <phillips.pam@epa.gov>; Crossland, Ronnie <<u>Crossland.Ronnie@epa.gov</u>>; Petersen, Chris <<u>petersen.chris@epa.gov</u>>; Smith, Monica <<u>smith.monica@epa.gov</u>>; Webster,

Susan <<u>webster.susan@epa.gov</u>>; Ruhl, Christopher <<u>Ruhl.Christopher@epa.gov</u>>

Subject: FW: Drinking Water Systems Impacted by Recent Flooding in Texas

We should summarize our flooding related responses.

Sent from my Windows Phone

From: Honker, William Sent: 6/3/2016 1:24 PM

To: Edlund, Carl; Phillips, Pam; Crossland, Ronnie

Cc: Coleman, Sam; Gray, David

Subject: FW: Drinking Water Systems Impacted by Recent Flooding in Texas

Bill

William K. Honker, P.E.

Director, Water Division (6WQ)

EPA Region 6

Dallas, TX

214-665-3187

http://www.epa.gov/region6/water/ipa

http://www.epa.gov/region6/water/index.htm



From: Brown, Jamesr

Sent: Friday, June 03, 2016 1:07 PM

To: Honker, William < honker.william@epa.gov">honker.william@epa.gov>; Garcia, David < Garcia.David@epa.gov>; Ngo, Kim

< Ngo. Kim@epa.gov>

Subject: Drinking Water Systems Impacted by Recent Flooding in Texas

More than 100 PWS are under assessment for impacts (inundation, power loss, pressure loss, treatment loss) due to recent flooding.

Boil water advisories have been issued as needed. Bacteriological testing is underway and needed to lift boil notices.

LP/LT – lost pressure and/or treatment – likely on boil water advisory, BWA
OPGen – operational but on generator power
Results BacT – waiting on Bac-T results – usually in order to lift BWA
Clear—no bacteria in sample, BWA lifted

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